Environmental Technology and Management (Minor)

Overview
To see more about what you will learn in this program, visit the Learning Outcomes website (https://apps.oirp.ncsu.edu/pgas/).

Environmental Technology and Management offers students an opportunity to relate environmental and practical concepts through a 15 credit hour minor. The minor is available to all undergraduate students that have an interest in incorporating practical and integral environmental knowledge into their degree programs. The minor will provide students with skills and knowledge to gain a competitive advantage in assessments, regulations, and laboratory abilities within their degree program and careers.

Admissions
Any student wishing to enroll in the Environmental Technology and Management minor should contact the person below to discuss course requirements. Students must have a minimum overall GPA of 2.0 for admission into the minor program. Application for admission to any University minor program is now available via MyPack Portal. Admission will be based upon the student’s academic record and in most cases no longer requires departmental review. Go to Add a Minor (https://studentservices.ncsu.edu/your-degree/coda-home/add-a-minor/) to apply.

Contact
Dr. Angela Allen
Jordan Hall Addition 2231
919.515.7581
amallen2@ncsu.edu

SIS Code: 15ETMM

• Minimum of 15 credit hours is required for completion.
• A grade of "C-" or higher is required in each course for this minor.

Required Courses

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
<th>Counts towards</th>
</tr>
</thead>
<tbody>
<tr>
<td>ET 105</td>
<td>Introduction to Environmental Regulations</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>ET 310</td>
<td>Environmental Monitoring and Analysis</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>ET 320</td>
<td>Fundamentals of Air Pollution</td>
<td>3</td>
<td></td>
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</table>

Elective Courses

Select one course from the following:

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
<th>Counts towards</th>
</tr>
</thead>
<tbody>
<tr>
<td>GIS 280</td>
<td>Introduction to GIS</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>FOR 353</td>
<td>GIS and Remote Sensing for Environmental Analysis and Assessment</td>
<td>3</td>
<td></td>
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Select ET 455 or three ET lab from the following options:

ET 455 Adaptive Management and Governance (3 s.h.)

Environmental Technology Labs¹

- ET 201 Environmental Technology Laboratory I (1 s.h.)
- ET 202 Environmental Technology Laboratory II (1 s.h.)
- ET 203 Pollution Prevention (1 s.h.)
- ET 301 Environmental Technology Laboratory III (1 s.h.)
- ET 302 Environmental Technology Laboratory IV (1 s.h.)
- ET 303 Laboratory Safety Systems and Management (1 s.h.)
- ET 401 Environmental Technology Laboratory V (1 s.h.)

¹ Course substitutions may be made with approval from the advisor of the minor or the department.